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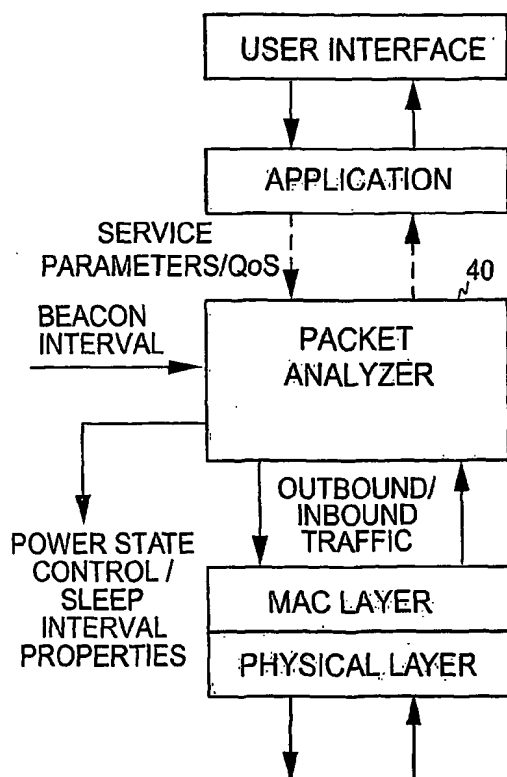
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- (71) Applicant (for all designated States except US): **NOKIA CORPORATION** [FI/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **SINIVAARA**, Hasse [FI/FI]; Tahkorinne 19 A 1, FIN-02760 Espoo (FI).
- (74) Agent: **KOLSTER OY AB**; Iso Roobertinkatu 23, P.O. Box 148, FIN-00121 Helsinki (FI).
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(54) Title: ADAPTIVE POWER SAVE MODE FOR SHORT-RANGE WIRELESS TERMINALS



(57) Abstract: The invention relates to a method for controlling power consumption in a short-range wireless terminal. In order that the power save mode could be adapted to the traffic pattern of the terminal, the data traffic of the terminal is monitored and at least one parameter describing the data traffic is defined. Based on said at least one parameter and the beacon interval information received in beacon frames, the power state of the terminal is dynamically controlled so that the terminal is maintained in one of at least two power states including an active state and a power save state.

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